

Modelo Lines Panels



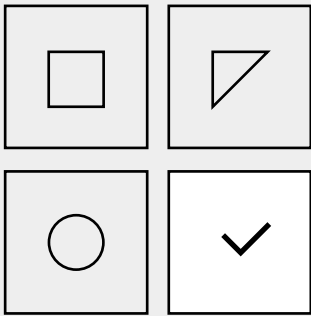
Modelo Lines features a myriad of patterns cut as grooves onto the surface of a panel. Ranging from the intricate linework of Glint to the organic furrows of Bark, this series of panels showcases how thin lines can add texture and ambience while reducing noise and distraction. Mount it to the wall or hang it from the ceiling and discover how different your space can feel.

How to Specify

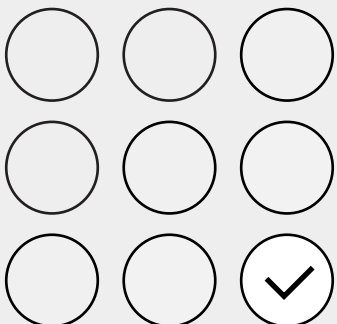
Step by step instructions on how to specify Modelo Lines Panels.



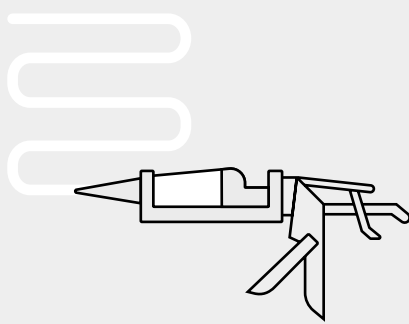
01
Choose thickness.
(pg 03)



02
Choose panel design and create your own configuration.
(pg 04-05)



03
Choose colour.
(pg 06)



04
Choose installation method.
(pg 07-09)

Dimensions

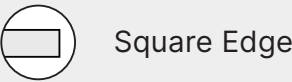
Standard Dimensions (mm)

1220 W x 2745 H

Standard Thicknesses (mm)

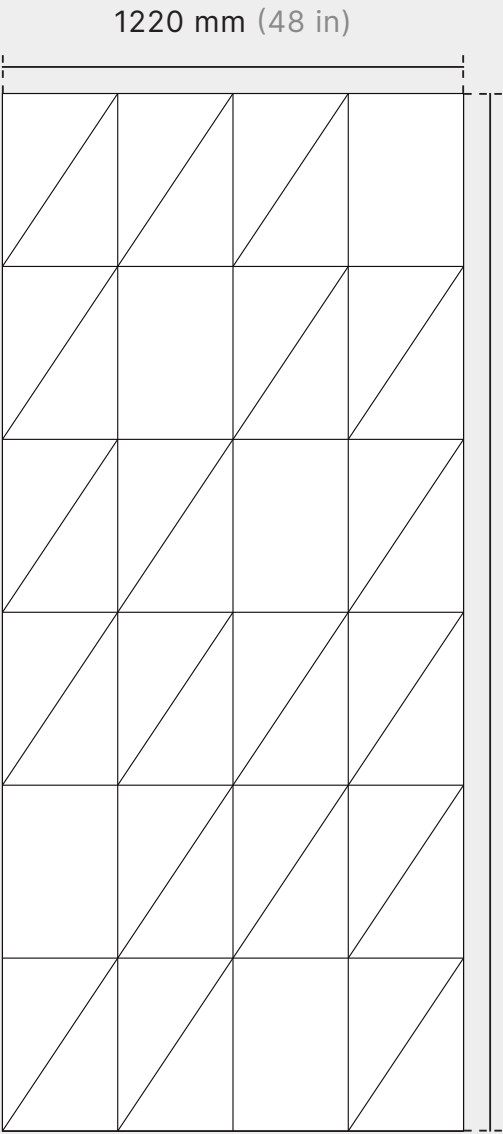
12, 18, 24

Edge Detail



Customization

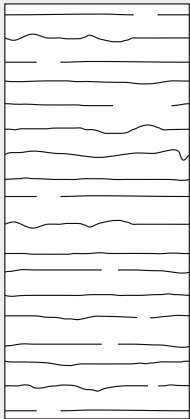
Width and Height can be customized to fit your space.



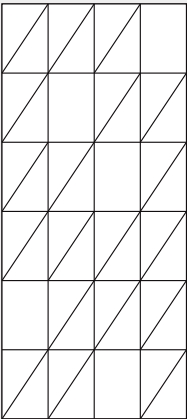
* Deck design shown here

Panel Designs

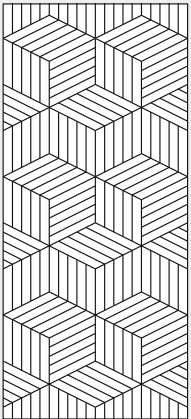
Play with the following designs for Modelo Lines Panels.



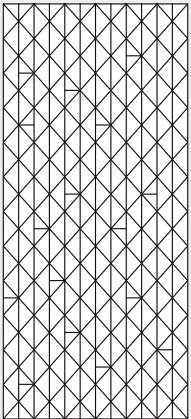
Bark



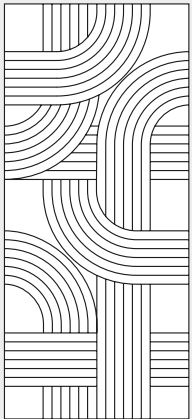
Deck



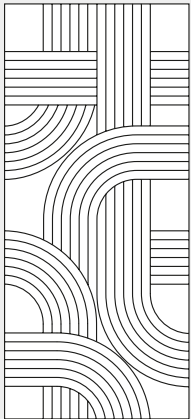
Freight



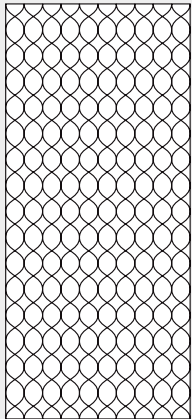
Glint



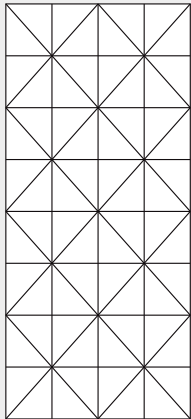
Loom (A)



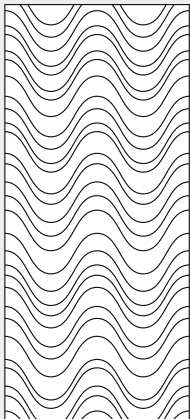
Loom (B)



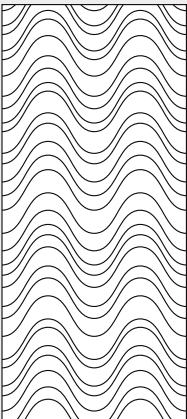
Net



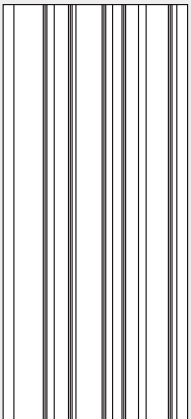
Origami



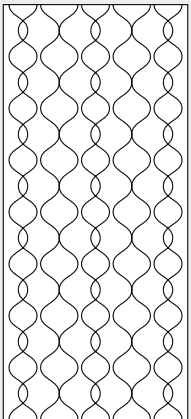
Ravine (A)



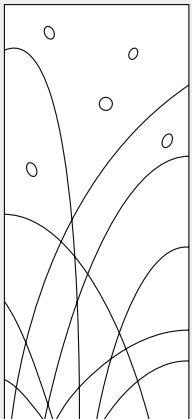
Ravine (B)



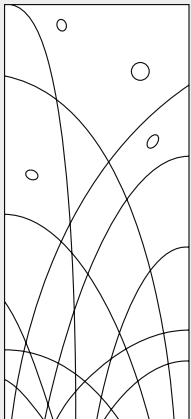
Reeds



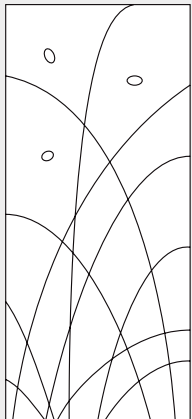
Roto



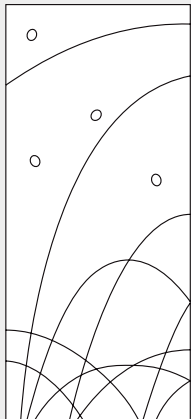
Savannah (A)



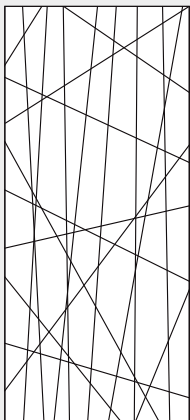
Savannah (B)



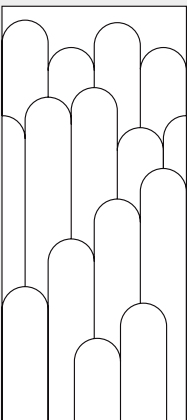
Savannah (C)



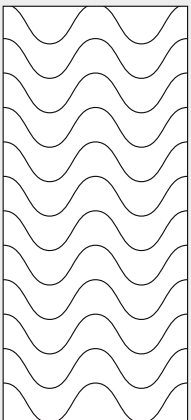
Savannah (D)



Stickwork



Topo



Waves



Zigzag

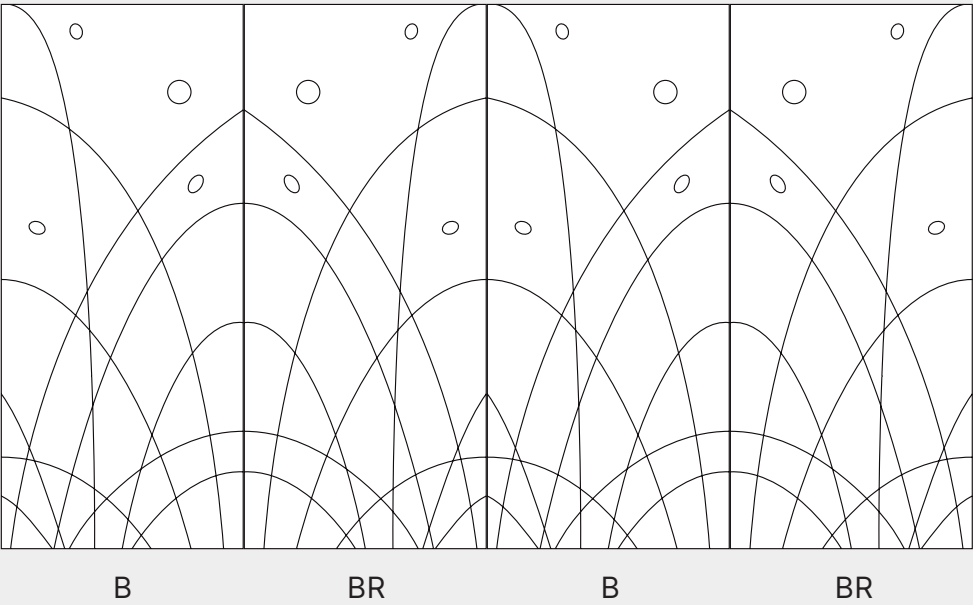
Customization

Custom pattern, shape, and size available. Patterns may be reflected. By default, designs are on one side only for screens and for wall panels. Designs are available on both sides for screens.

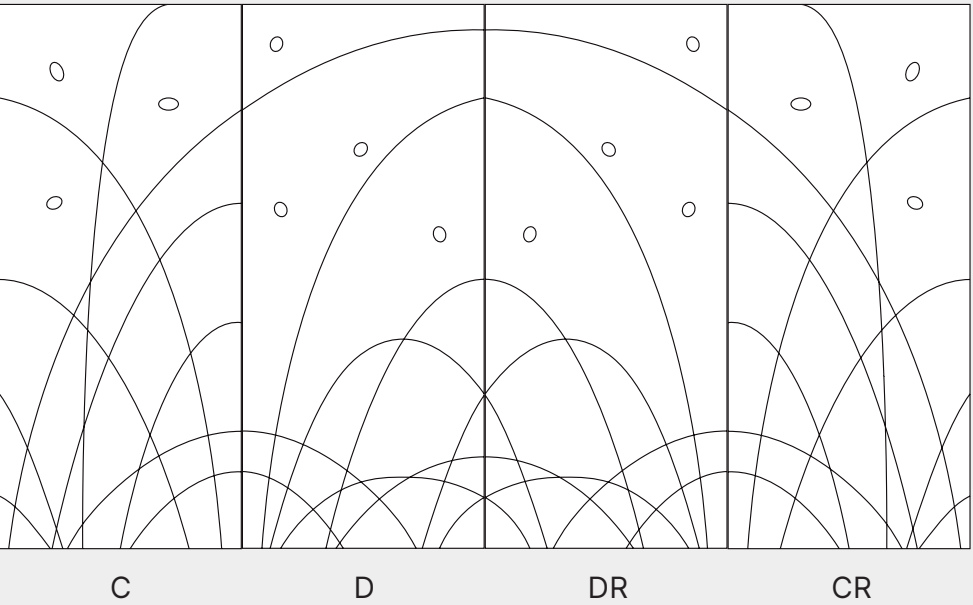
Configurations

Examples of how the panels can be arranged.

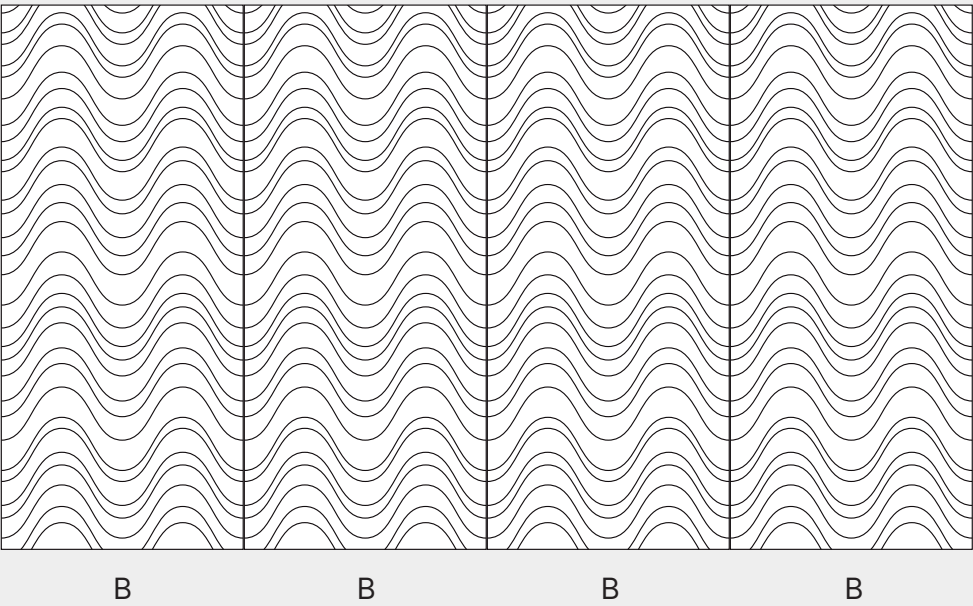
Config Savannah



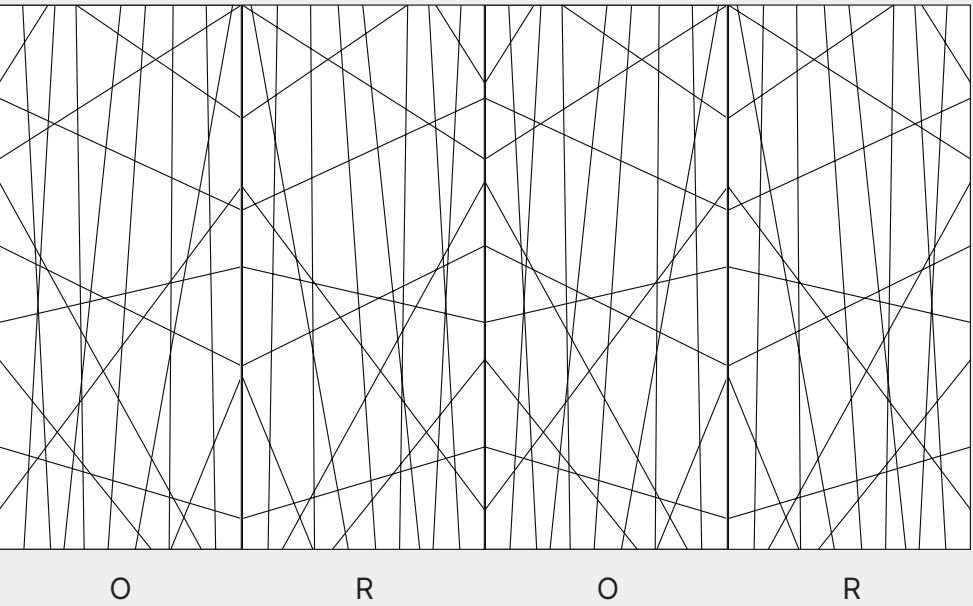
Config Savannah



Config Ravine



Config Stickwork



Note

“R” indicates a reflected design.

Standard Colours

Choose from any one of our standard colours.



Pure White
SP 07



Urban Grey
SP 79



Pumice
SP 11



Warm Grey
SP 76



Cool Grey
SP 36



Mid Grey
SP 37



Graphite
SP 03



Black
SP 13



Ivory
SP 77



Beige
SP 04



Sandstone
SP 12



Taupe Grey*
SP 90



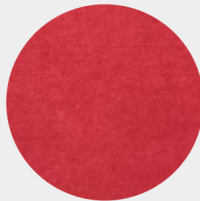
Castlerock*
SP 80



Blush Pink
SP 81



Plum
SP 72



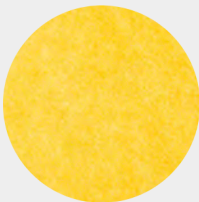
Red
SP 08



Orange
SP 46



Yam
SP 28



Sunflower
SP 05



Chartreuse
SP 43



Desert Sage
SP 78



Peacock*
SP 82



Mustard*
SP 87



Olive*
SP 88



Moss*
SP 89



Lagoon*
SP 84



Azure*
SP 85



Forest Green
SP 17



Ocean Green*
SP 86



Deep Sea Blue*
SP 83



Krypton
SP 30



Pale Teal
SP 74



Aquamarine
SP 73



Dark Turquoise
SP 71



Sky Blue
SP 25



Navy
SP 01



Midnight Blue
SP 19



Purple
SP 50

Don't see something you love? Ask us about creating your own custom colour.

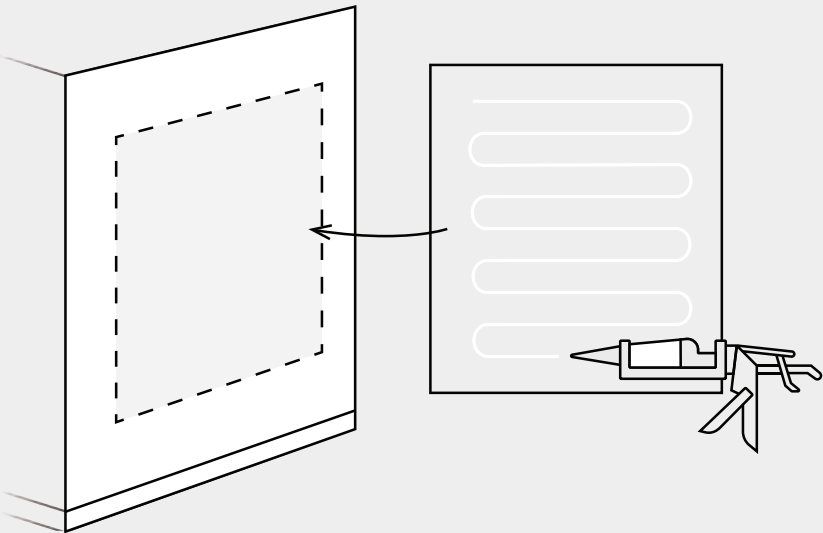
All colours available in 9, 12, 18, and 24 mm unless noted otherwise.

* 12 mm / 24 mm only

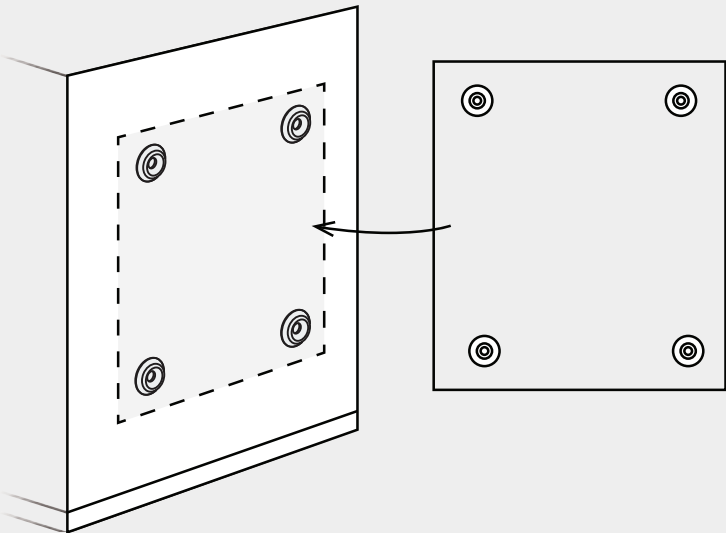
Wall Installation

This is an overview of the available installation methods. Check out our installation guide for more details.

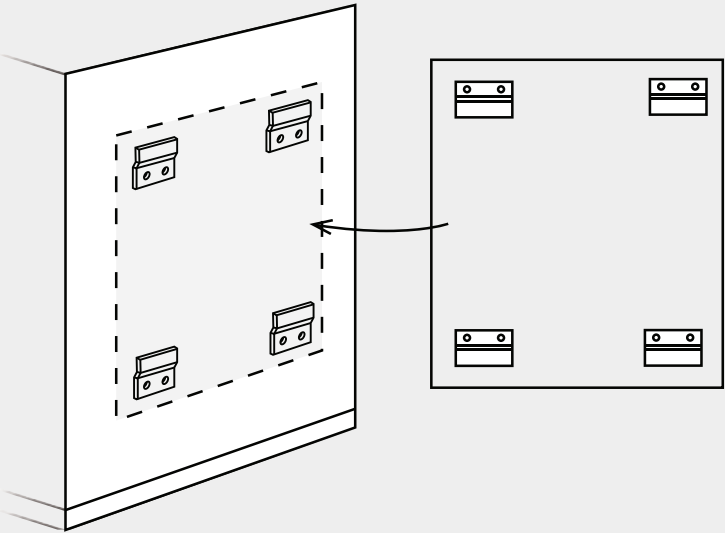
Construction Adhesive



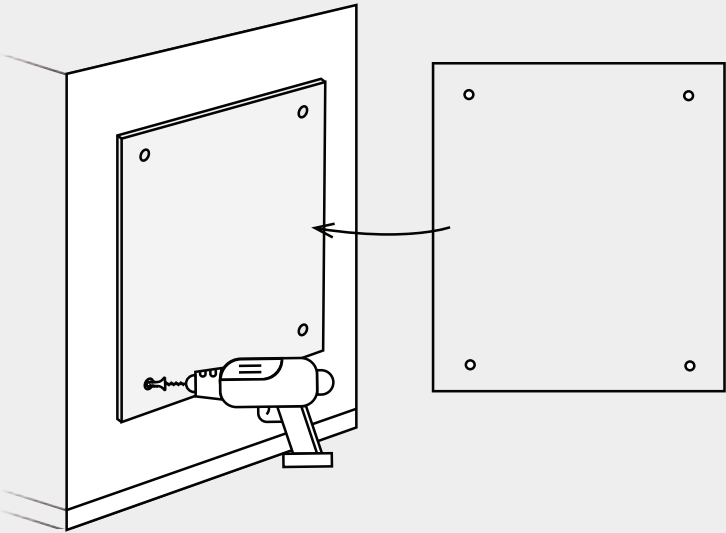
Push Mount Clips



Z-Clips



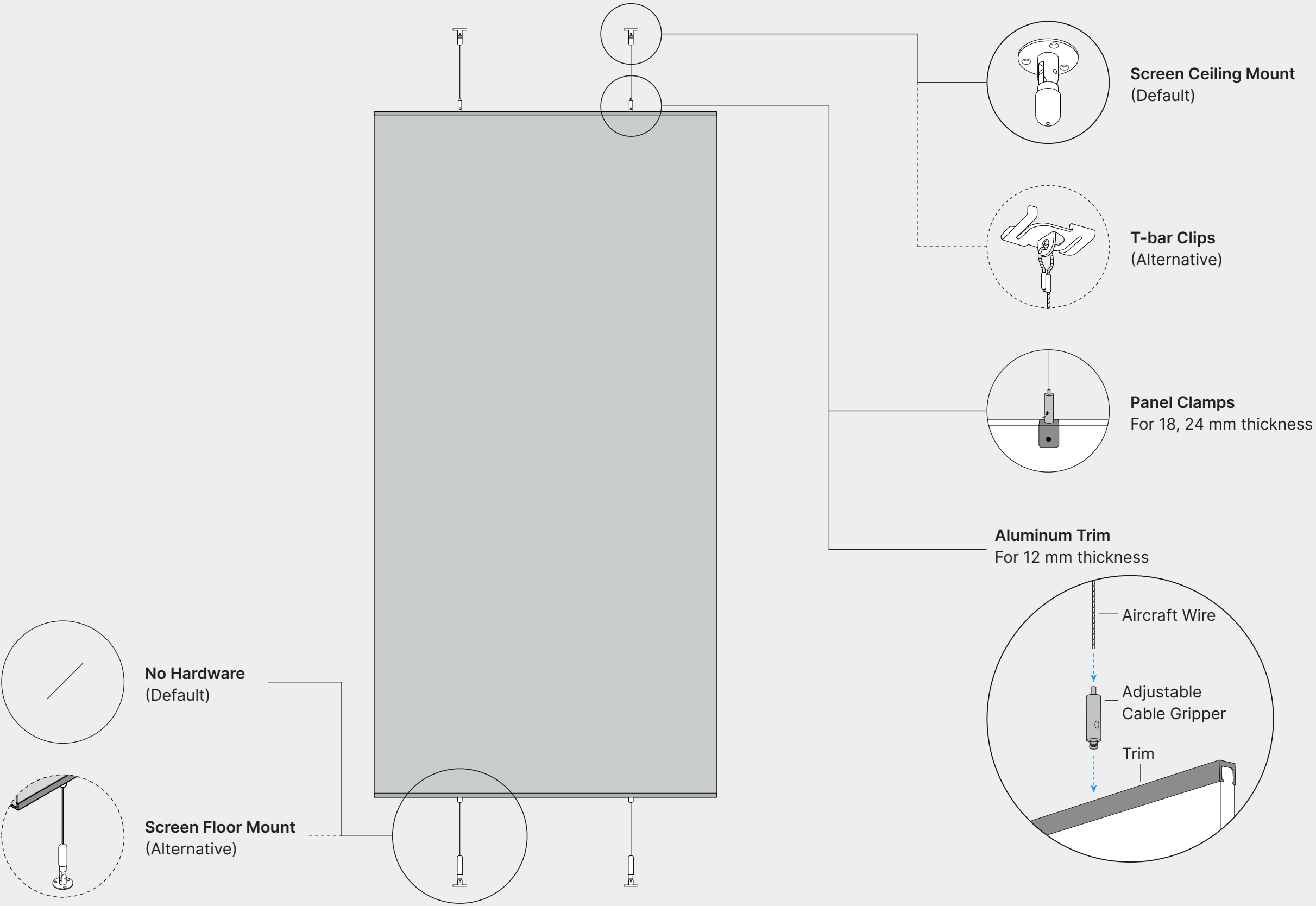
Concealed Mechanical Fasteners



Screen Installation Option 01

Aircraft Wire Suspension Kit

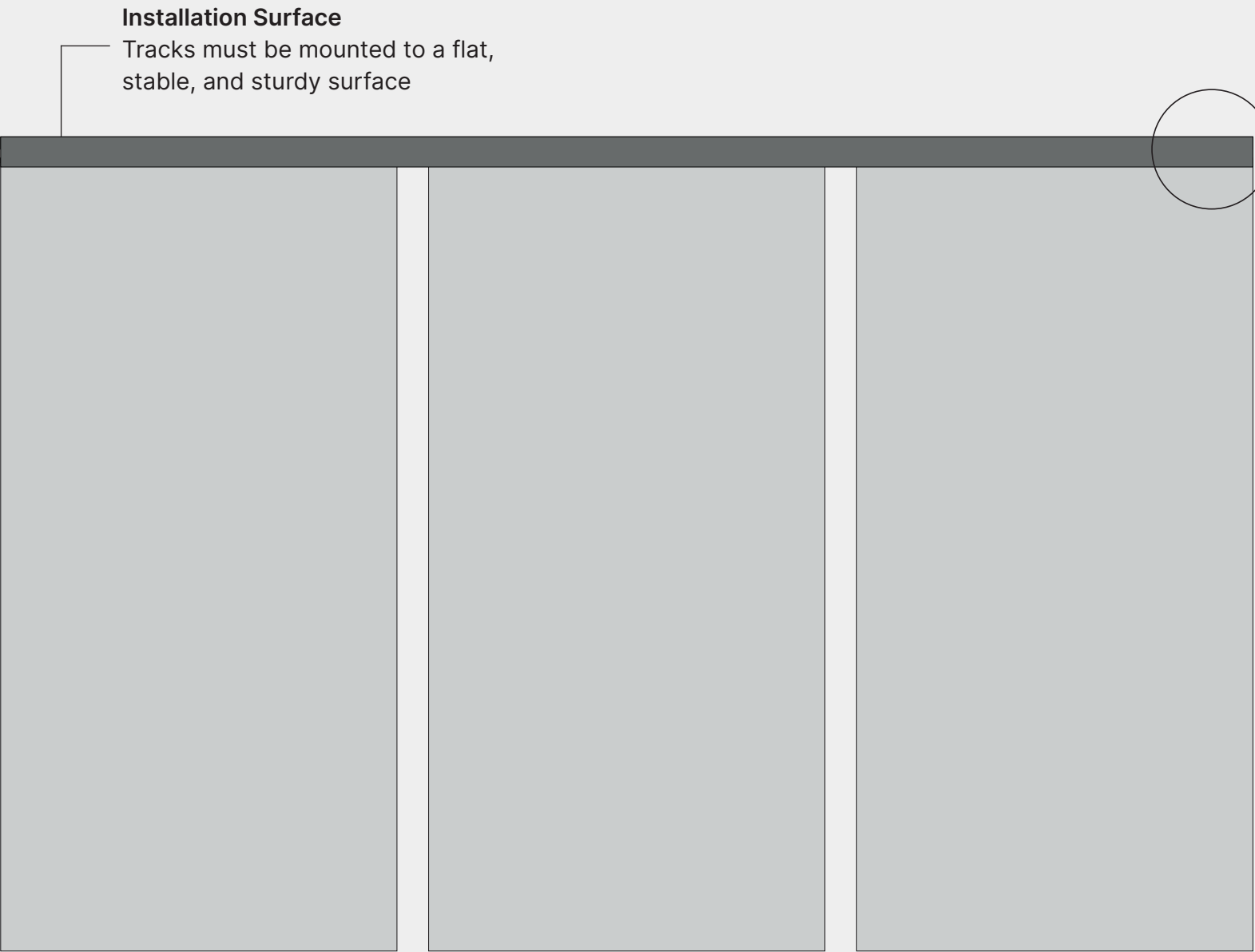
Each screen is suspended by its own set of aircraft wires.



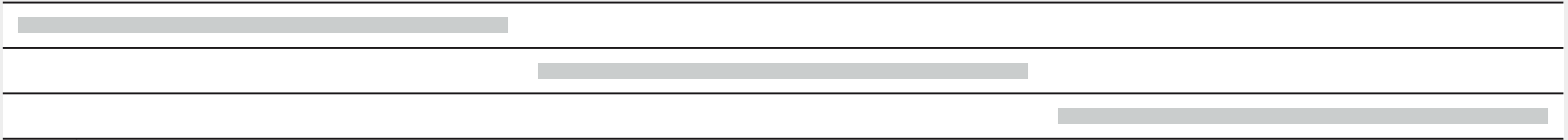
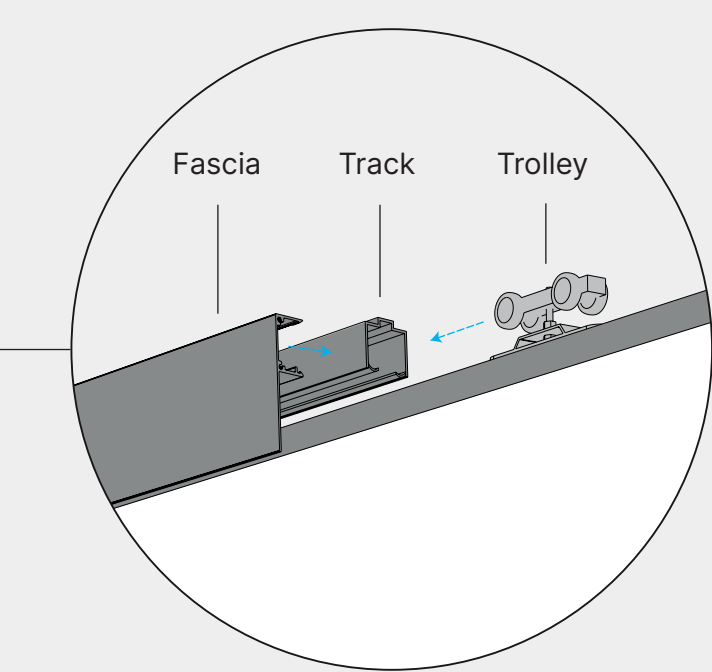
Screen Installation Option 02

Sliding Track Suspension Kit

Screens are suspended from tracks mounted to the ceiling.



Installation Surface
Tracks must be mounted to a flat, stable, and sturdy surface



Top-Down View
Tracks can be installed in multiple rows to layer the screens

Product Specifications

Modelo Lines Panels

Composition

100% polyester fibre

VOC Emissions

CDPH (CA 01350)

Antimicrobial Testing

Mould & mildew resistant

Fire Rating

- ASTM E84 Class A
- CAN/ULC-S102.2-10



Sustainability

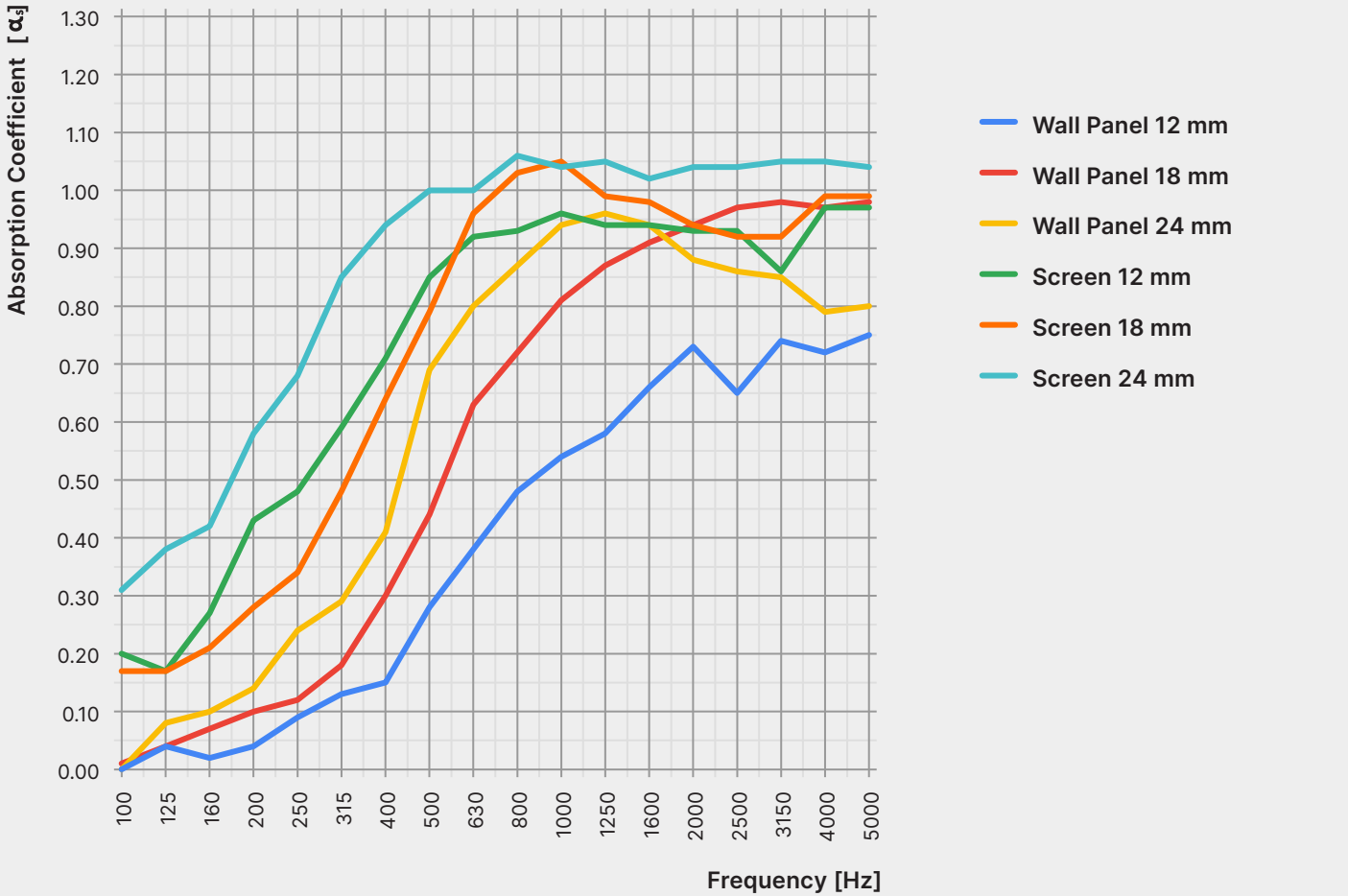
- 100% recyclable
- LBC Red List free
- Contributes to LEED certification
- Free of toxic substances and of off-gassing
- Made with ~60% recycled content from plastic water bottles

Colour & Texture Variations

The felting and dyeing process that forms the material contributes to its unique texture but also to variations in texture and colour from panel to panel. Products will be provided within an acceptable range of variation.

Sound Absorption Graph

The following values reflect the acoustic properties of the product as tested in accordance with ASTM C423-09a.



	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	NRC	SAA
Wall Panel 12 mm	0.04	0.09	0.13	0.15	0.28	0.38	0.48	0.54	0.58	0.66	0.73	0.65	0.40	0.39
Wall Panel 18 mm	0.10	0.12	0.18	0.30	0.44	0.63	0.72	0.81	0.87	0.91	0.94	0.97	0.60	0.58
Wall Panel 24 mm	0.14	0.24	0.29	0.41	0.69	0.80	0.87	0.94	0.96	0.94	0.88	0.86	0.70	0.67
Screen 12 mm	0.43	0.48	0.59	0.71	0.85	0.92	0.93	0.96	0.94	0.94	0.93	0.93	0.80	0.80
Screen 18 mm	0.28	0.34	0.48	0.64	0.79	0.96	1.03	1.05	0.99	0.98	0.94	0.92	0.80	0.78
Screen 24 mm	0.58	0.68	0.85	0.94	1.00	1.00	1.06	1.04	1.05	1.02	1.04	1.04	0.95	0.94

Product Care

Handling & Storage

Handle products with care so as to avoid folding the polyester felt, chipping its edges, or indenting its faces. Store products in their original containers in a well-ventilated area until the intended application environment is ready for installation. Allow products to acclimatize to environmental conditions. Lay them flat on their faces; do not stand them on their edges. Protect from moisture, heat, direct sunlight, and the elements.

Warranty

AKUSTUS warrants the construction and finish of all our products to be free from defects in material and workmanship for a period of 1 year from the date of purchase.



Maintenance

Lightly brush or gently vacuum to remove dust from polyester felt. Clean with warm water and mild, non-toxic soap to remove spills. Test solution on an inconspicuous spot before applying to more visible areas. Blot with a dry cloth after applying the solution to avoid saturating the material. Avoid applying too much pressure when cleaning the products.

